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## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CROWLEY, R.J.

Serial No.: 10/646,945

Filed: 08/22/2003

For: OPTICAL ANTENNA ARRAY FOR HARMONIC

GENERATION, MIXING AND SIGNAL AMPLIFICATION

Examiner: CLINGER, J.C.

Art Unit: 2821

Att'y. Docket No.: RJC-4

I hereby certify that this document and all documents enclosed herewith are being sent to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 22213., via First Class Mail, Postage Prepaid, on 7 October 2004, name: D.N. Halgren, signed:

Hon Commissioner for Patents Alexandria VA 22313-1450

Corrected Supplemental Preliminary Amendment for Continuing Application in Response to "Notice of Non-Compliant Amendment"

Dear Examiner Clinger:

In response to the Notice of Non-Compliant Amendment dated 09/24/2004 in regard to the above-identified pending U.S. Patent Application, please reenter the following new claims consecutively numbered 19 through 82 inclusive, the original cancelled claims 1-18 now believed properly listed.